ECS/EMD Configuration Change Request

1. Originator	2. Log Date:	3. CCR #:	4. Rev:	5. Tel:	6. Rm #:	7. Org.
Alexander Schuster	**7/8/04**	**04-0352**	**—**	301-925-0519	3008B	COTS SW

8. CCR Title: Install Wu-ftp patch for NCR 40744 on Data Pool Servers in the PVC and VATC (p2dps01 and t1mss06)

9. Originator Signature/Date	10. Class	11. Type:	12. Need Date: 07/09/04
A. Schuster /s/ 7/7/04	**II**	**CCR**	

13. CCR Sponsor Signature/Date	14. Category of Change:	15. Priority: (If "Emergency" fill in Block 27).
Pamela Johnson /s/ 7/7/04	Update ECS/EMD Baseline Doc	Routine

16. Documentation/Drawings Impacted *(Review and submit checklist):* 910-TDA-003, 910-TDA-023, 920-TDV-002, 920-TDP-002	17. Schedule Impact: N/A	18. CI(s) Affected: DPL

19. Release Affected by this Change: Rel 7	20. Date due to Customer:	21. Estimated Cost: None - Under 100K

22. Source Reference: ☒NCR (attach)   ☐Action Item   ☐Tech Ref.   ☐GSFC   ☐Other:
ECSed40744, Customized Wu-ftp: downloads fail with no space left on device -- sev. 2

23. Problem: (use additional Sheets if necessary)
Wu-ftp 2.6.2 needs to be patched in the VATC and PVC so that users can once again download HDF files from the DataPool using ftp and Web Access. The patch consists of a single binary file compiled here. The binary, freeware source code that we had been customized for Release 7.00 then modified to include the connect-dos_patch, realpath_patch, and skeychallenge_patch, now uses Unix sockets in lieu of shared memory

24. Proposed Solution: (use additional sheets if necessary)
Install the binary file "wu_ftpd_40744" on hosts p2dps01 and t1mss06, renaming it "in.ftpd". Checksum is 1002184331; file size is 3706072. The file is in directory CM_INBOX on lemmings. No new licenses are required.

25. Alternate Solution: (use additional sheets if necessary)

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Would be unable to regression test the new Wu-ftp on Sun in a DAAC-like environment prior to deploying it to the DAACs.

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF   ☒PVC   ☒VATC   ☐EDC   ☐ GSFC   ☐LaRC   ☐NSIDC   ☐SMC   ☐AK   ☐JPL
☐EOC   ☐ IDG Test Cell   ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. SCDV CCB Chair (Sign/Date): **A. Abtahi /s/ 7/8/04**	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

33. EDF CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

34. ECS CCB Chair (Sign/Date):	Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS